

INTERNATIONAL SEARCH REPORT

International application No.
PCT/KR2004/002565

A. CLASSIFICATION OF SUBJECT MATTER**IPC7 H01L 21/304**

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7 B08B 11/00, B24B 37/04, H01L 21/00, 21/027, 21/304

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
KOREAN PATENTS AND APPLICATIONS FOR INVENTION SINCE 1975Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
KIPONET**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	KR 2001-58682 A(LG.PHILIPS LCD CO., LTD.) 06 JULY, 2001 See the whole document	1-8, 34-36
Y	KR 2002-27205 A(TOKYO ELECTRON LTD) 13 APRIL, 2002 See the whole document	1-8, 34-36
A	KR 2002-87637 A(LG.PHILIPS LCD CO., LTD.) 23 NOVEMBER, 2002 See the whole document	1, 34
A	JP 2000-183019 A(DAINIPPON SCREEN MFG CO., LTD.) 30 JUNE, 2000 See the abstract	1, 34
PA	KR 2003-91047 A(DAINIPPON SCREEN MFG CO., LTD.) 01 DECEMBER, 2003 See the abstract	1, 34

☐ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

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"P" document published prior to the international filing date but later than the priority date claimed

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"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

20 JANUARY 2005 (20.01.2005)

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/KR2004/002565

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
KR 2001-58682 A	06-07-2001	NONE	
KR 2002-27205 A	13-04-2002	JP 2002-110609 A	12-04-2002
KR 2002-87637 A	23-11-2002	NONE	
JP 2000-183019 A	30-06-2000	NONE	
KR 2003-91047 A	01-12-2003	JP 2003-347186 A	05-12-2003